

In the claims:

1. (Currently amended) A unit for quick connecting and disconnecting of conductors, comprising a single body in which conductors are introducible; at least two mechanical devices accommodated in said single body and each formed and operative for a quick connection of at least one of two conductors and for disconnection of said at least one of two conductors, each of said mechanical devices being formed so that each of said mechanical devices provides a quick connection of one of two conductors in said single body, and a disconnection of said one conductor in said single body without impairing another conductor of the same mechanical device and without impairing the conductors in another mechanical device, so that each of four conductors can be connected or disconnected individually and separately from one another, each of said mechanical devices having two opposite sides which are spaced from one another in a predetermined direction, each of said mechanical devices on each of said sides having at least two holes which are spaced from one another in a first direction which is perpendicular to said predetermined direction so that at least two conductors are insertable into said at least two holes on each of said sides independently from one another to be spaced from one another in said first direction, each of said mechanical devices including an operating lever having two identical and independent levers

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symmetrically located with respect to a contact plane and spaced from each other in said first direction, each lever being provided with a top flat base for operation and ending in a rounded lower end, a stop latch provided at said rounded lower end and preventing an unwanted exit of said lever from a place where said lever is located, a resilient metal strip situated under said lever and keeping said lever raised, two contacting bases which are formed also symmetrically and independently, said resilient metal strip having a top end divided into two symmetrical and spaced parts including one part for each lever such that said parts of said resilient metal strip are spaced from each other in said first direction, said ends being formed so as to pass under ends of the conductors to be connected, so that when one of said identical and independent levers of said operating lever is pressed down it bends downwards a corresponding one of said symmetrical and spaced parts of said resilient metal strip which remains at a position under a respective one of said contact bases which will allow that an end of the conductor can be easily introduced through a respective one of said holes being situated under said contact base, while when said one identical and independent lever of said operating lever is no more pressed down it leaves said position passing to a normal position pushed by said one symmetrical and spaced part of said resilient metal strip which in turn presses the conductor against said contact base.

Claims 2 and 3 cancelled.

4. (Previously presented) A unit as defined in claim 1; and further comprising a bottom, said metal strip being supported on said bottom.

Claim 5 cancelled.

6. (Previously presented) A unit as defined in claim 1; and further comprising a bottom plate, wherein said contacting bases which are formed also symmetrically and independently end on said bottom plate with interposition of a metal element, said elastic metal strip with said divided top parts extending between said bases.

7. (Currently amended) A unit for quick connecting and disconnecting conductors to terminals, comprising a single body in which conductors are introducible; at least two mechanical devices accommodated in said single body and each formed and operative for a quick connection of at least one of two conductors and for disconnection of said at least one of two conductors, each of said mechanical devices being formed so that each of said mechanical devices provides a quick connection of one of the two conductors in said single body, and a disconnection of said one conductor in said single body without impairing another conductor of the same

mechanical device and without impairing the conductors in another mechanical device, so that each of four conductors can be connected or disconnected individually and separately from one another, each of said mechanical devices having two opposite sides which are spaced from one another in a predetermined direction, each of said mechanical devices on each of said sides having at least two holes which are spaced from one another in a first direction which is perpendicular to said predetermined direction so that at least two conductors are insertable into said at least two holes on each of said sides independently from one another to be spaced from one another in said first direction, each of said mechanical devices including an operating lever having two identical and independent levers symmetrically located with respect to a contact plane and spaced from each other in said first direction, each lever being provided with a top flat base for operation and ending in a rounded lower end, a stop latch provided at said rounded lower end and preventing an unwanted exit of said lever from a place where said lever is located, a resilient metal strip situated under said lever and keeping said lever raised, two contacting bases which are formed also symmetrically and independently, said resilient metal strip having a top end divided into two symmetrical and spaced parts including one part for each lever such that said parts of said resilient metal strip are spaced from each other in said first direction, said ends being formed so as to pass under ends of the conductors to be connected, so that when one of said identical

and independent levers of said operating lever is pressed down it bends downwards a corresponding one of said symmetrical and spaced parts of said resilient metal strip which remains at a position under a respective one of said contact bases which will allow that an end of the conductor can be easily introduced through a respective one of said holes being situated under said contact base, while when said one identical and independent lever of said operating lever is no more pressed down it leaves said position passing to a normal position pushed by said one symmetrical and spaced part of said resilient metal strip which in turn presses the conductor against said contact base, side holes arranged so that the conductors to be connected are introducible from outside through said holes, said levers being arranged so that when a corresponding one of said levers is pushed said corresponding lever goes down against an action of said resilient metal strip, which goes down against an action of said resilient metal strip, which goes down allowing an easy and immediate introduction of an end of the conductor to be connected through said side hole and when said lever is no longer pressed down said lever is going back to an initial position under the action of said elastic metal strip which in turn presses and locks the conductor to connect said conductor.

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